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February 20, 2004

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File No: 52493.000364

10/781897
22859 U.S. PTO



UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **52493.000364**

First Named Inventor: **Piero Patrone BONISSONE, et al.**

Title: **SYSTEMS AND METHODS FOR EFFICIENT FRONTIER
SUPPLEMENTATION IN MULTI-OBJECTIVE PORTFOLIO ANALYSIS**

TO: **MAIL STOP PATENT APPLICATION**
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. Fee Transmittal Form (original)
2. Small Entity Status Claimed: Independent Inventor
 Small Business Concern
 Non-Profit Organization
 Statement Enclosed
 Statement Filed in Prior Application; Status Still Proper and Desired
3. Specification - Total Pages: 85 (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	24	20	4	\$ 18.00	\$ 9.00	\$ 72.00
Independent Claims	4	3	1	\$ 86.00	\$ 43.00	\$ 86.00
First Presentation of Multiple Dependent Claims				\$ 290.00	\$ 145.00	\$ 0.00
BASIC FEE				\$ 770.00	\$ 385.00	\$ 770.00
Assignment Recordation Fee						\$ 00.00
TOTAL FILING FEE						\$ 928.00

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4. Drawings - Total Sheets: 38 (Fig(s). 1-38)
5. Oath or Declaration - Total Pages: 8
- a. Newly executed (original or copy)
 New (unexecuted)
- b. Copy from a prior application
(for continuation/divisional with Box 18 completed)
- i. DELETION OF INVENTOR(s):
Signed statement attached deleting inventor(s) named in prior application.
6. Application Data Sheet
7. CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. CD-ROM or CD-R (two copies); or
- ii. Paper Copy (identical to computer copy)
- c. Statements verifying identity of above copies
9. Assignee/Applicant: _____
- Assignment and Assignment Recordation Form Submitted Herewith
- Assignee of Record in Prior Application No. _____ :

- recorded on _____ at Reel _____, Frame _____.

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10. 37 C.F.R. 3.73(b) Statement Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement with PTO-1449 and References

Copies of Information Disclosure Statement Citations

13. Preliminary Amendment

14. Return Receipt Postcard

15. Priority is Claimed as Follows:

Claim Benefit of the Following U.S. Provisional Application No(s).:

If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

16. Nonpublication Request under 35 U.S.C. § 1222(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.

17. Other: _____

18. Continuation Divisional Continuation-in-Part of Prior Application No.: _____ filed _____

Prior application information: Examiner _____ Group Art Unit _____

Incorporation By Reference (useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

Complete Application Based on Provisional Application No.: _____ filed _____

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19. Please address all correspondence to:

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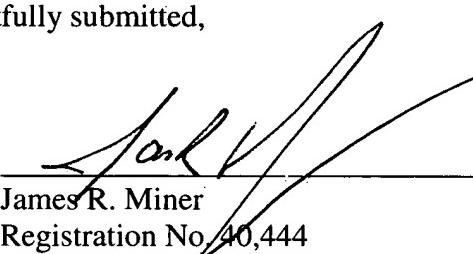
PATENT TRADEMARK OFFICE

Jennifer A. Albert, Esq.
Intellectual Property Department
Hunton & Williams
1900 K Street, N.W.
Suite 1200
Washington, DC 20006-1109

20. One check is enclosed in the amount of \$928.00 for the filing fee, and the Assignment Recordation fee. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.
- The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:


James R. Miner
Registration No. 40,444

JRM/mlr